EAST Search History -ER - 10/25/06

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	109	polymer and soldermask	USPAT	OR	OFF	2006/10/25 16:22
L2	8	polymer with soldermask	USPAT	OR	OFF	2006/10/25 16:22
L12	9	("5294826"   "5339216"   "5866943"   "5997626"   "6229702"   "6313528"   "6472598"   "6580167"   "6667546").PN. OR ("6865084"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/25 17:05
L13	5962	((multiple or dual or double) with ground\$3) same (rotat\$3 or cross\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 17:07
L14	2816	257/678,773.ccls. and wire\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 17:09
L15	2	l13 and l14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 17:08
L16	21873	"257"/\$3 and (bond\$3 near wire\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/25 17:09
L17	45	l16 and l13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 18:07

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	"5977626".pn. or "6229702".pn. or "5166722".pn. or "20030089983" or "5083772".pn. or "5872403".pn. or "6319775".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 12:05
S38	392	257/773 and ground\$3 and (wire near bond\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 13:32
S42	1	"6054759".pn.	USPAT	OR	OFF ·	2006/10/19 12:16
S43	439	257/773 and ground\$3 and (wire near bond\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 17:08
S44	240	257/773 and ground\$3 and (wire near bond\$3) and (TAB or (tape near automated near bonding) or polyimide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 13:39
S45	34	257/678 and (ground\$3 same (wire near bond\$3) same (TAB or (tape near automated near bonding) or polyimide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 13:42
S46	67	257/678 and (ground\$3 same (wire near bond\$3) same (TAB or (tape near automated near bonding) or polyimide or teflon or ptfe or tape or dielectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 13:48
S47	54	257/678 and (ground\$3 same (wire near bond\$3) same (teflon or ptfe or tape or dielectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 13:43

## **EAST Search History**

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S48	683	"257"/\$3 and (ground\$3 same (wire near bond\$3) same (TAB or (tape near automated near bonding) or polyimide or teflon or ptfe or tape or dielectric or (poly near tetra near fluoro near ethylene)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR _	ON	2006/10/19 13:49
S49	30	("3697666"   "4410927"   "4542259"   "4761518"   "4831212"   "5397921"   "5409865"   "5455456"   "5490324"   "5529959"   "5563446"   "5586010"   "5594275"   "5596227"   "559833"   "5598036"   "5598321"   "5708567"   "5763939"   "5896276"   "5909058"   "5943558"   "6084297"   "6117705"   "6127833"   "6150193"   "6168970"   "6171888"   "6455925"   "6740971").PN. OR ("6982486").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 13:57
S50	48	("5734198"   "6054754").PN. OR ("6373127").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 14:15
S51	1	"6054759".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 12:05

INTERFERENCE SEARCH - ER - 10/25/04

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	1	(control\$4 near impedance)(power near pad\$1)(ground near pad\$1)(semiconductor near device near die)(ground near arch)(trace)(rotat\$3)(additional with ground with arch)(encapsulat\$3)	US-PGPUB	AND	ON	2006/10/25 18:09